

- c. **LF-3 (North Area)** - This landfill covers about 38 acres in the north and east central area of the facility. This area accepted waste between 1988 and 1996. Phases I and II were constructed in 1989 and are lined with a single 60-mil HDPE geomembrane on a prepared subgrade. Phase III was constructed with a composite liner system consisting of a one foot thick low-permeability soil layer with 1×10^{-6} cm/sec permeability or less overlain by a 60 mil HDPE flexible membrane liner and LCRS, followed by a one foot operations layer. Phase IV was constructed with a composite liner system consisting of a two foot thick low-permeability soil layer with a permeability of 1×10^{-7} cm/sec or less overlain by a 60 mil HDPE flexible membrane liner and LCRS, followed by a one foot operations layer. Leachate is extracted via submersible pumps and transported by tanker truck to the City of Marysville Wastewater Treatment Plant for disposal.